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PATENT  
0630-1979P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Heung-Lyul CHO et al. Conf.: 6546  
Appl. No.: 10/814,141 Group: 2871  
Filed: April 1, 2004 Examiner: Unknown  
For: FABRICATION METHOD OF LIQUID CRYSTAL  
DISPLAY DEVICE

REQUEST FOR CORRECTED NAME OF INVENTOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 7, 2004

Sir:

Attached hereto is an Application Data Sheet correcting the given name of the third-named inventor from Young-Gyoung CHANG to Youn-Gyoung CHANG.

The USPTO records reflect an incorrect spelling of the name of the third-named inventor. This misspelling is clearly an error, as evidenced by the attached photocopy of the Declaration and Power of Attorney document.

It is respectfully requested that the USPTO update its records to correctly identify the third-named inventor.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

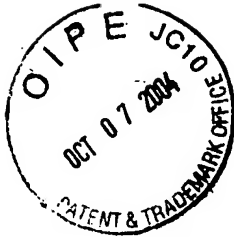
By Robert E. Cozner #42,593  
for James T. Eller, Jr., #39,538

REG  
JTE/REG:trb  
0630-01979P

P.O. Box 747  
Falls Church, VA 22040-0747  
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Attachment(s)

(Rev. 02/18/2004)



Serial No.: 10/814,141  
Atty. Docket No.: 0630-1979P

## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Type::

Subject Matter::

CD-ROM or CD-R?::

Number of CD disks::

Number of copies of CDs::

Sequence submission?::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title::

Attorney Docket Number::

Request for Early Publication?::

Request for Non-Publication?::

Suggested Drawing Figure::

Total Drawing Sheets::

Small Entity?::

Petition Included?::

Petition Type::

### APPLICANT INFORMATION

Applicant Authority Type:: 3<sup>rd</sup> named Inventor

Primary Citizenship::

Country::

Status::

Given Name:: Youn-Gyoung

Middle Name::

Family Name:: CHANG

City of Residence::

State or Province of Residence::

Country of Residence::

Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::

Applicant Authority Type::

Primary Citizenship::

Country::

Status::

Given Name::

Middle Name::

Family Name::

City of Residence::

State or Province of Residence::

Country of Residence::

Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::

Applicant Authority Type::

Primary Citizenship::

Country::

Status::

Given Name::

Middle Name::

Family Name::

City of Residence::

State or Province of Residence::

Country of Residence::

Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::

#### **CORRESPONDENCE INFORMATION**

Correspondence Customer Number::

#### **REPRESENTATIVE INFORMATION**

Representative Customer Number::	
----------------------------------	--

#### **DOMESTIC PRIORITY INFORMATION**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application			

**FOREIGN PRIORITY INFORMATION**

Country::	Application Number::	Filing Date::	Priority Claimed::

**ASSIGNEE INFORMATION**

Assignee Name::

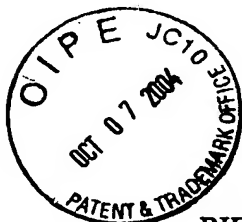
Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::



Attorney Docket No. 0630-1979P

PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWING

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

FABRICATION METHOD OF LIQUID CRYSTAL DISPLAY DEVICE

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information -  
For Use Without  
Specification  
Attached:

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_;  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on \_\_\_\_\_ as PCT  
International Application Number \_\_\_\_\_; and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Insert Priority  
Information:  
(if appropriate)

<u>21137/2003</u> (Number)	<u>Korea</u> (Country)	<u>April 3, 2003</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional  
Application(s):  
(if any)

<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)
<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested  
Information:  
(if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.  
Application(s):  
(if any)

<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)	<u>                    </u> (Status - patented, pending, abandoned)
<u>                    </u> (Application Number)	<u>                    </u> (Filing Date)	<u>                    </u> (Status - patented, pending, abandoned)

Page 1 of 2

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I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

**BIRCH, STEWART, KOLASCH & BIRCH, LLP** or CUSTOMER NO. 02292  
P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

**PLEASE NOTE:  
YOU MUST  
COMPLETE  
THE  
FOLLOWING:**

Full Name of First  
or Sole Inventor:  
Insert Name of  
Inventor →  
Insert Date This  
Document is Signed

Insert Residence  
Insert Citizenship →

Insert Post Office  
Address →

Full Name of Second  
Inventor, if any:  
see above

Full Name of Third  
Inventor, if any:  
see above

Full Name of Fourth  
Inventor, if any:  
see above

Full Name of Fifth  
Inventor, if any:  
see above

Full Name of Sixth  
Inventor, if any:  
see above

<b>GIVEN NAME/FAMILY NAME</b> Heung-Lyul CHO	<b>INVENTOR'S SIGNATURE</b> <i>Heung-Lyul Cho</i>	<b>DATE*</b> 31. Mar. 2004
<b>Residence (City, State &amp; Country)</b> Gyeonggi-Do, Korea		<b>CITIZENSHIP</b> Korea
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b> Samik 2cha Apt., 202-908, Homaesil-Dong, Kwonsun-Gu, Suwon, Gyeonggi-Do, Korea		
<b>GIVEN NAME/FAMILY NAME</b> Soon-Sung YOO	<b>INVENTOR'S SIGNATURE</b> <i>Soon-Sung Yoo</i>	<b>DATE*</b> 31. Mar. 2004
<b>Residence (City, State &amp; Country)</b> Gyeonggi-Do, Korea		<b>CITIZENSHIP</b> Korea
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b> Gumgang Apt. 915-1402, Sanbon-Dong, Gunpo, Gyeonggi-Do, Korea		
<b>GIVEN NAME/FAMILY NAME</b> Young-Gyoung CHANG	<b>INVENTOR'S SIGNATURE</b> <i>Young-Gyoung Chang</i>	<b>DATE*</b> 31. Mar. 2004
<b>Residence (City, State &amp; Country)</b> Gyeonggi-Do, Korea		<b>CITIZENSHIP</b> Korea
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b> Jindallae Apt. 103-807, Ojun-Dong, Uiwang, Gyeonggi-Do, Korea		
<b>GIVEN NAME/FAMILY NAME</b> Myoung-Kee BAEK	<b>INVENTOR'S SIGNATURE</b> <i>Myoung-kee Baek</i>	<b>DATE*</b> 31. Mar. 2004
<b>Residence (City, State &amp; Country)</b> Gyeonggi-Do, Korea		<b>CITIZENSHIP</b> Korea
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b> Samsung Apt. 102-1402, 468, Yulcheon-Dong, Jangam-Gu, Suwon, Gyeonggi-Do, Korea		
<b>GIVEN NAME/FAMILY NAME</b> Kwon-Shik PARK	<b>INVENTOR'S SIGNATURE</b> <i>Kwon Shik Park</i>	<b>DATE*</b> 31. Mar. 2004
<b>Residence (City, State &amp; Country)</b> Seoul, Korea		<b>CITIZENSHIP</b> Korea
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b> Gaepohansin Apt. 3-407, 464, Dogok 2-Dong, Gangnam-Gu, Seoul, Korea		
<b>GIVEN NAME/FAMILY NAME</b>	<b>INVENTOR'S SIGNATURE</b>	<b>DATE*</b>
<b>Residence (City, State &amp; Country)</b>	<b>CITIZENSHIP</b>	
<b>MAILING ADDRESS (Complete Street Address including City, State &amp; Country)</b>		

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**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

**ASSIGNMENT**

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Insert Name(s)  
of Inventor(s)

\*\*\* (Given Name FAMILY NAME (ALL CAPS)) \*\*\*

WHEREAS,	Heung-Lyul CHO	Soon-Sung YOO
Youn-Gyoung CHANG	Myoung-Kee BAEK	Kwon-Shik PARK
_____	_____	_____
_____	_____	_____
_____	_____	_____

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title  
of Invention

FABRICATION METHOD OF LIQUID CRYSTAL DISPLAY DEVICE

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date  
of Signing of  
Application

on March 31, 2004; and

Insert Name  
of Assignee

WHEREAS, LG PHILIPS LCD CO., LTD.

Insert Address  
of Assignee

of 20, Yoido-Dong, Yongdungpo-Gu, Seoul, Korea

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and ☐ in any foreign countries.

**CHECK BOX**  
IF APPROPRIATE

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>31. Mar. 2004</u>	Name of Inventor <u>Heung-Lyul CHO</u> (signature) Heung-Lyul CHO
Date <u>31. Mar. 2004</u>	Name of Inventor <u>Soon-Sung YOO</u> (signature) Soon-Sung YOO
Date <u>31. Mar. 2004</u>	Name of Inventor <u>Youn-Gyoung CHANG</u> (signature) Youn-Gyoung CHANG
Date <u>31. Mar. 2004</u>	Name of Inventor <u>Myoung-Kee BAEK</u> (signature) Myoung-Kee BAEK
Date <u>31. Mar. 2004</u>	Name of Inventor <u>Kwon-Shik PARK</u> (signature) Kwon-Shik PARK
Date _____	Name of Inventor _____ (signature)

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